

SCH4U - VSPER Worksheet - Simulation Activity

Molecule	Total # of valence electrons	Lewis Structure	# of outer atoms (X)	# of lone pairs (E)	AX _m E _n	Molecular Shape	Bond Angles (VSEPR)	Symmetric?
CCl ₄								
CHCl ₃								
CO ₂								
HCN								
H ₂ O								

NH ₃								
SF ₆								
SF ₄								
ClF ₃								
XeF ₄								
SF ₃ N								